UNIVERSITY OF COLORADO COMPUTING CENTER



FILE PARIS (CREATION DATE = 77/04/03.)

* * * * * * * * * * * * * * * * * * * C R O S S T A B U L A T I O N   O F * * * * * * * * * * * * * * * * * * *

FRCL
BY FRPOS

CONTROLLING FOR..
GENSER    VALUE.. 4 → Three Generations

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * PAGE 1 OF 1

FRPOS

| FRCL | COUNT / ROW PCT / COL PCT / TOT PCT | ONE 1 | TWO 2 | THREE 3 | FOUR 4 | FIVE 5 | SIX 6 | SEVEN 7 | EIGHT 8 | NINE + 9 | ROW TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 — None became clerics | COUNT | 1 | 2 | 3 | 3 | 2 | 1 | 1 | 1 | 0 | 14 |
| | ROW PCT | 7.1 | 14.3 | 21.4 | 21.4 | 14.3 | 7.1 | 7.1 | 7.1 | 0 | 53.8 |
| | COL PCT | 100.0 | 100.0 | 100.0 | 100.0 | 25.0 | 50.0 | 100.0 | 50.0 | 0 | |
| | TOT PCT | 3.8 | 7.7 | 11.5 | 11.5 | 7.7 | 3.8 | 3.8 | 3.8 | 0 | |
| 2 — 20% or less | COUNT | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 3 |
| | ROW PCT | 0 | 0 | 0 | 0 | 66.7 | 33.3 | 0 | 0 | 0 | 11.5 |
| | COL PCT | 0 | 0 | 0 | 0 | 25.0 | 50.0 | 0 | 0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 7.7 | 3.8 | 0 | 0 | 0 | |
| 3 — 25% | COUNT | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 3 |
| | ROW PCT | 0 | 0 | 0 | 0 | 33.3 | 0 | 0 | 0 | 66.7 | 11.5 |
| | COL PCT | 0 | 0 | 0 | 0 | 12.5 | 0 | 0 | 0 | 50.0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 3.8 | 0 | 0 | 0 | 7.7 | |
| 4 — 33 1/3 % | COUNT | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 0 | 4 |
| | ROW PCT | 0 | 0 | 0 | 0 | 75.0 | 0 | 0 | 25.0 | 0 | 15.4 |
| | COL PCT | 0 | 0 | 0 | 0 | 37.5 | 0 | 0 | 50.0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 11.5 | 0 | 0 | 3.8 | 0 | |
| 6 — 50% | COUNT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| | ROW PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100.0 | 7.7 |
| | COL PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50.0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.7 | |
| COLUMN TOTAL | | 1 | 2 | 3 | 3 | 8 | 2 | 1 | 2 | 4 | 26 |
| | | 3.8 | 7.7 | 11.5 | 11.5 | 30.8 | 7.7 | 3.8 | 7.7 | 15.4 | 100.0 |

RAW CHI SQUARE = 37.33631 WITH 32 DEGREES OF FREEDOM. SIGNIFICANCE = .2371
CRAMER#S V = .59917
CONTINGENCY COEFFICIENT = .76778
LAMBDA (ASYMMETRIC) = .25000 WITH FRCL DEPENDENT. = .22222 WITH FRPOS DEPENDENT.
LAMBDA (SYMMETRIC) = .23333
UNCERTAINTY COEFFICIENT (ASYMMETRIC) = .52944 WITH FRCL DEPENDENT. = .35011 WITH FRPOS DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) = .42149
KENDALL#S TAU B = .51273. SIGNIFICANCE = .0008
KENDALL#S TAU C = .47337. SIGNIFICANCE = .0008
CONDITIONAL GAMMA = .66667
SOMERS#S D (ASYMMETRIC) = .45390 WITH FRCL DEPENDENT. = .57919 WITH FRPOS DEPENDENT.
SOMERS#S D (SYMMETRIC) = .50895
ETA = .77198 WITH FRCL DEPENDENT.
ETA = .69945 WITH FRPOS DEPENDENT.

FILE PARIS (CREATION DATE = 77/04/03.)

* * * * * * * * * * * * * * * * * * C R O S S T A B U L A T I O N O F * * * * * * * * * * * * * * * * * *

FRCL BY FRPOS

CONTROLLING FOR..

GENSER VALUE.. 5 → Four Generations

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| FRCL | FRPOS: COUNT / ROW PCT / COL PCT / TOT PCT | TWO 2 | FIVE ~~THREE~~ 5 | SIX 6 | SEVEN 7 | NINE + 9 | ROW TOTAL |
|---|---|---|---|---|---|---|---|
| 1 (None because cleric) | COUNT | 2 | 0 | 1 | 0 | 0 | 3 |
| | ROW PCT | 66.7 | 0 | 33.3 | 0 | 0 | 33.3 |
| | COL PCT | 66.7 | 0 | 100.0 | 0 | 0 | |
| | TOT PCT | 22.2 | 0 | 11.1 | 0 | 0 | |
| 3 (25%) | COUNT | 0 | 1 | 0 | 1 | 0 | 2 |
| | ROW PCT | 0 | 50.0 | 0 | 50.0 | 0 | 22.2 |
| | COL PCT | 0 | 50.0 | 0 | 50.0 | 0 | |
| | TOT PCT | 0 | 11.1 | 0 | 11.1 | 0 | |
| 4 (33 1/3%) | COUNT | 0 | 1 | 0 | 0 | 0 | 1 |
| | ROW PCT | 0 | 100.0 | 0 | 0 | 0 | 11.1 |
| | COL PCT | 0 | 50.0 | 0 | 0 | 0 | |
| | TOT PCT | 0 | 11.1 | 0 | 0 | 0 | |
| 6 (50%) | COUNT | 1 | 0 | 0 | 1 | 1 | 3 |
| | ROW PCT | 33.3 | 0 | 0 | 33.3 | 33.3 | 33.3 |
| | COL PCT | 33.3 | 0 | 0 | 50.0 | 100.0 | |
| | TOT PCT | 11.1 | 0 | 0 | 11.1 | 11.1 | |
| COLUMN TOTAL | | 3 | 2 | 1 | 2 | 1 | 9 |
| | | 33.3 | 22.2 | 11.1 | 22.2 | 11.1 | 100.0 |

RAW CHI SQUARE = 12.50000 WITH 12 DEGREES OF FREEDOM. SIGNIFICANCE = .4064
CRAMER#S V = .68041
CONTINGENCY COEFFICIENT = .76249
LAMBDA (ASYMMETRIC) = .50000 WITH FRCL DEPENDENT. = .33333 WITH FRPOS DEPENDENT.
LAMBDA (SYMMETRIC) = .41667
UNCERTAINTY COEFFICIENT (ASYMMETRIC) = .60311 WITH FRCL DEPENDENT. = .51909 WITH FRPOS DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) = .55795
KENDALL#S TAU B = .36687
KENDALL#S TAU C = .36214
CONDITIONAL GAMMA = .44000
SOMERS#S D (ASYMMETRIC) = .35484 WITH FRCL DEPENDENT. = .37931 WITH FRPOS DEPENDENT.
SOMERS#S D (SYMMETRIC) = .36667
ETA = .65813 WITH FRCL DEPENDENT.
ETA = .50637 WITH FRPOS DEPENDENT.

SUMMARY GAMMAS FOR CROSSTABULATION OF FRCL BY FRPOS ZERO-ORDER GAMMA = .46591
FIRST-ORDER PARTIAL GAMMA = .46877

NUMBER OF MISSING OBSERVATIONS = 69

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DATA DOCUMENTS/INC SS-192

FILE PARIS (CREATION DATE = 77/04/03.)

* * * * * * * * * * * * * * * * * * * * C R O S S T A B U L A T I O N O F * * * * * * * * * * * * * * * * * * * *

FRMIL BY FRPOS

CONTROLLING FOR..

GENSER VALUE.. 1 → First of Family

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * PAGE 1 OF 2

| FRMIL | | COUNT / ROW PCT / COL PCT / TOT PCT | ONE 1 | TWO 2 | THREE 3 | FOUR 4 | FIVE 5 | SIX 6 | SEVEN 7 | EIGHT 8 | NINE + 9 | ROW TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | None became military | COUNT | 31 | 34 | 47 | 49 | 48 | 33 | 29 | 14 | 20 | 305 |
| | | ROW PCT | 10.2 | 11.1 | 15.4 | 16.1 | 15.7 | 10.8 | 9.5 | 4.6 | 6.6 | 80.7 |
| | | COL PCT | 100.0 | 94.4 | 92.2 | 81.7 | 82.8 | 73.3 | 69.0 | 51.9 | 71.4 | |
| | | TOT PCT | 8.2 | 9.0 | 12.4 | 13.0 | 12.7 | 8.7 | 7.7 | 3.7 | 5.3 | |
| 2 | 20% or less | COUNT | 0 | 1 | 0 | 1 | 3 | 6 | 2 | 5 | 3 | 21 |
| | | ROW PCT | 0 | 4.8 | 0 | 4.8 | 14.3 | 28.6 | 9.5 | 23.8 | 14.3 | 5.6 |
| | | COL PCT | 0 | 2.8 | 0 | 1.7 | 5.2 | 13.3 | 4.8 | 18.5 | 10.7 | |
| | | TOT PCT | 0 | .3 | 0 | .3 | .8 | 1.6 | .5 | 1.3 | .8 | |
| 3 | 25% | COUNT | 0 | 0 | 2 | 1 | 2 | 2 | 2 | 4 | 2 | 15 |
| | | ROW PCT | 0 | 0 | 13.3 | 6.7 | 13.3 | 13.3 | 13.3 | 26.7 | 13.3 | 4.0 |
| | | COL PCT | 0 | 0 | 3.9 | 1.7 | 3.4 | 4.4 | 4.8 | 14.8 | 7.1 | |
| | | TOT PCT | 0 | 0 | .5 | .3 | .5 | .5 | .5 | 1.1 | .5 | |
| 4 | 33 1/3 % | COUNT | 0 | 0 | 1 | 5 | 2 | 4 | 5 | 2 | 0 | 19 |
| | | ROW PCT | 0 | 0 | 5.3 | 26.3 | 10.5 | 21.1 | 26.3 | 10.5 | 0 | 5.0 |
| | | COL PCT | 0 | 0 | 2.0 | 8.3 | 3.4 | 8.9 | 11.9 | 7.4 | 0 | |
| | | TOT PCT | 0 | 0 | .3 | 1.3 | .5 | 1.1 | 1.3 | .5 | 0 | |
| 5 | 40% | COUNT | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 3 |
| | | ROW PCT | 0 | 0 | 0 | 0 | 33.3 | 0 | 33.3 | 0 | 33.3 | .8 |
| | | COL PCT | 0 | 0 | 0 | 0 | 1.7 | 0 | 2.4 | 0 | 3.6 | |
| | | TOT PCT | 0 | 0 | 0 | 0 | .3 | 0 | .3 | 0 | .3 | |
| 6 | 50% | COUNT | 0 | 1 | 1 | 3 | 1 | 0 | 3 | 0 | 1 | 10 |
| | | ROW PCT | 0 | 10.0 | 10.0 | 30.0 | 10.0 | 0 | 30.0 | 0 | 10.0 | 2.6 |
| | | COL PCT | 0 | 2.8 | 2.0 | 5.0 | 1.7 | 0 | 7.1 | 0 | 3.6 | |
| | | TOT PCT | 0 | .3 | .3 | .8 | .3 | 0 | .8 | 0 | .3 | |
| 7 | 60% | COUNT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 |
| | | ROW PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 66.7 | 33.3 | .8 |
| | | COL PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.4 | 3.6 | |
| | | TOT PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .5 | .3 | |
| 8 | 66 2/3 % | COUNT | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| | | ROW PCT | 0 | 0 | 0 | 0 | 100.0 | 0 | 0 | 0 | 0 | .3 |
| | | COL PCT | 0 | 0 | 0 | 0 | 1.7 | 0 | 0 | 0 | 0 | |
| | | TOT PCT | 0 | 0 | 0 | 0 | .3 | 0 | 0 | 0 | 0 | |
| COLUMN | | | 31 | 36 | 51 | 60 | 58 | 45 | 42 | 27 | 28 | 378 |
| TOTAL | | | 8.2 | 9.5 | 13.5 | 15.9 | 15.3 | 11.9 | 11.1 | 7.1 | 7.4 | 100.0 |

(CONTINUED)

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FILE   PARIS    (CREATION DATE =  77/04/03.)

* * * * * * * * * * * * * * * * * *   C R O S S T A B U L A T I O N   O F   * * * * * * * * * * * * * * * * * *
    FRMIL                                                            BY  FRPOS
CONTROLLING FOR..
    GENSER                                                           VALUE..      1
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *  PAGE  2 OF  2

                          FRPOS
                COUNT  I
              ROW PCT  I                                                                                          ROW
              COL PCT  I                                                                                         TOTAL
              TOT PCT  I      1  I      2  I      3  I      4  I      5  I      6  I      7  I      8  I      9  I
FRMIL         ---------I--------I--------I--------I--------I--------I--------I--------I--------I--------I
                    9  I      0  I      0  I      0  I      1  I      0  I      0  I      0  I      0  I      0  I      1
                       I      0  I      0  I      0  I  100.0  I      0  I      0  I      0  I      0  I      0  I     .3
                       I      0  I      0  I      0  I    1.7  I      0  I      0  I      0  I      0  I      0  I
                       I      0  I      0  I      0  I     .3  I      0  I      0  I      0  I      0  I      0  I
                      -I--------I--------I--------I--------I--------I--------I--------I--------I--------I
               COLUMN        31        36        51        60        58        45        42        27        28       378
                TOTAL       8.2       9.5      13.5      15.9      15.3      11.9      11.1       7.1       7.4     100.0

RAW CHI SQUARE =     98.83499 WITH    64 DEGREES OF FREEDOM.  SIGNIFICANCE =    .0026
CRAMER≠S V =    .18079
CONTINGENCY COEFFICIENT =    .45527
LAMBDA (ASYMMETRIC) =         0 WITH FRMIL     DEPENDENT.          =   .03774 WITH FRPOS     DEPENDENT.
LAMBDA (SYMMETRIC) =    .03069
UNCERTAINTY COEFFICIENT (ASYMMETRIC) =    .14978 WITH FRMIL     DEPENDENT.          =   .05667 WITH FRPOS     DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) =    .08222
KENDALL≠S TAU B =    .23240.    SIGNIFICANCE =    .0000
KENDALL≠S TAU C =    .14322.    SIGNIFICANCE =    .0000
CONDITIONAL GAMMA =    .41938
SOMERS≠S D (ASYMMETRIC) =    .14464 WITH FRMIL     DEPENDENT.          =   .37342 WITH FRPOS     DEPENDENT.
SOMERS≠S D (SYMMETRIC) =    .20851
ETA =    .24288 WITH FRMIL     DEPENDENT.
ETA =    .32063 WITH FRPOS     DEPENDENT.
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75%+

FILE PARIS (CREATION DATE = 77/04/03.)

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FRMIL BY FRPOS

CONTROLLING FOR..
GENSER VALUE.. 2 → ONE GENERATION

* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * * PAGE 1 OF 1

| FRMIL | COUNT / ROW PCT / COL PCT / TOT PCT | ONE 1 | TWO 2 | THREE 3 | FOUR 4 | FIVE 5 | SIX 6 | SEVEN 7 | EIGHT 8 | NINE + 9 | ROW TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 None became Military | COUNT | 14 | 22 | 29 | 31 | 29 | 13 | 11 | 15 | 13 | 177 |
| | ROW PCT | 7.9 | 12.4 | 16.4 | 17.5 | 16.4 | 7.3 | 6.2 | 8.5 | 7.3 | 77.3 |
| | COL PCT | 100.0 | 95.7 | 87.9 | 88.6 | 64.4 | 65.0 | 68.8 | 65.2 | 65.0 | |
| | TOT PCT | 6.1 | 9.6 | 12.7 | 13.5 | 12.7 | 5.7 | 4.8 | 6.6 | 5.7 | |
| 2 20% or less | COUNT | 0 | 0 | 2 | 0 | 2 | 2 | 1 | 2 | 4 | 13 |
| | ROW PCT | 0 | 0 | 15.4 | 0 | 15.4 | 15.4 | 7.7 | 15.4 | 30.8 | 5.7 |
| | COL PCT | 0 | 0 | 6.1 | 0 | 4.4 | 10.0 | 6.3 | 8.7 | 20.0 | |
| | TOT PCT | 0 | 0 | .9 | 0 | .9 | .9 | .4 | .9 | 1.7 | |
| 3 25% | COUNT | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 3 | 0 | 7 |
| | ROW PCT | 0 | 0 | 0 | 0 | 14.3 | 0 | 42.9 | 42.9 | 0 | 3.1 |
| | COL PCT | 0 | 0 | 0 | 0 | 2.2 | 0 | 18.8 | 13.0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | .4 | 0 | 1.3 | 1.3 | 0 | |
| 4 33⅓% | COUNT | 0 | 0 | 1 | 3 | 2 | 4 | 0 | 0 | 0 | 10 |
| | ROW PCT | 0 | 0 | 10.0 | 30.0 | 20.0 | 40.0 | 0 | 0 | 0 | 4.4 |
| | COL PCT | 0 | 0 | 3.0 | 8.6 | 4.4 | 20.0 | 0 | 0 | 0 | |
| | TOT PCT | 0 | 0 | .4 | 1.3 | .9 | 1.7 | 0 | 0 | 0 | |
| 5 40% | COUNT | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 3 |
| | ROW PCT | 0 | 0 | 0 | 0 | 33.3 | 0 | 0 | 0 | 66.7 | 1.3 |
| | COL PCT | 0 | 0 | 0 | 0 | 2.2 | 0 | 0 | 0 | 10.0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | .4 | 0 | 0 | 0 | .9 | |
| 6 50% | COUNT | 0 | 1 | 1 | 1 | 7 | 0 | 1 | 2 | 1 | 14 |
| | ROW PCT | 0 | 7.1 | 7.1 | 7.1 | 50.0 | 0 | 7.1 | 14.3 | 7.1 | 6.1 |
| | COL PCT | 0 | 4.3 | 3.0 | 2.9 | 15.6 | 0 | 6.3 | 8.7 | 5.0 | |
| | TOT PCT | 0 | .4 | .4 | .4 | 3.1 | 0 | .4 | .9 | .4 | |
| 7 60% | COUNT | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 |
| | ROW PCT | 0 | 0 | 0 | 0 | 100.0 | 0 | 0 | 0 | 0 | .9 |
| | COL PCT | 0 | 0 | 0 | 0 | 4.4 | 0 | 0 | 0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | .9 | 0 | 0 | 0 | 0 | |
| 8 66⅔ | COUNT | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 3 |
| | ROW PCT | 0 | 0 | 0 | 0 | 33.3 | 33.3 | 0 | 33.3 | 0 | 1.3 |
| | COL PCT | 0 | 0 | 0 | 0 | 2.2 | 5.0 | 0 | 4.3 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | .4 | .4 | 0 | .4 | 0 | |
| COLUMN TOTAL | | 14 | 23 | 33 | 35 | 45 | 20 | 16 | 23 | 20 | 229 |
| | | 6.1 | 10.0 | 14.4 | 15.3 | 19.7 | 8.7 | 7.0 | 10.0 | 8.7 | 100.0 |

RAW CHI SQUARE = 97.81127 WITH 56 DEGREES OF FREEDOM. SIGNIFICANCE = .0005

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```
CRAMER≠S V =    .24702
CONTINGENCY COEFFICIENT =    .54707
LAMBDA (ASYMMETRIC) =          0 WITH FRMIL     DEPENDENT.          =    .04891 WITH FRPOS     DEPENDENT.
LAMBDA (SYMMETRIC) =    .03814
UNCERTAINTY COEFFICIENT (ASYMMETRIC) =    .20081 WITH FRMIL     DEPENDENT.          =    .08777 WITH FRPOS     DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) =    .12215
KENDALL≠S TAU B =    .21977.    SIGNIFICANCE =    .0000
KENDALL≠S TAU C =    .14702.    SIGNIFICANCE =    .0000
CONDITIONAL GAMMA =    .37300
SOMERS≠S D (ASYMMETRIC) =    .14732 WITH FRMIL     DEPENDENT.          =    .32786 WITH FRPOS     DEPENDENT.
SOMERS≠S D (SYMMETRIC) =    .20329
ETA =    .30072 WITH FRMIL     DEPENDENT.
ETA =    .32985 WITH FRPOS     DEPENDENT.
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DATA DOCUMENTS/INC SS-192

FILE PARIS (CREATION DATE = 77/04/03.)

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FRMIL BY FRPOS

CONTROLLING FOR..

GENSER VALUE.. 3 → TWO GENERATIONS

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| FRMIL | | COUNT / ROW PCT / COL PCT / TOT PCT | FRPOS ONE 1 | TWO 2 | THREE 3 | FOUR 4 | FIVE 5 | SIX 6 | SEVEN 7 | EIGHT 8 | NINE + 9 | ROW TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | None became military | COUNT | 7 | 3 | 17 | 8 | 8 | 8 | 5 | 2 | 2 | 60 |
| | | ROW PCT | 11.7 | 5.0 | 28.3 | 13.3 | 13.3 | 13.3 | 8.3 | 3.3 | 3.3 | 67.4 |
| | | COL PCT | 87.5 | 50.0 | 85.0 | 66.7 | 80.0 | 53.3 | 62.5 | 40.0 | 40.0 | |
| | | TOT PCT | 7.9 | 3.4 | 19.1 | 9.0 | 9.0 | 9.0 | 5.6 | 2.2 | 2.2 | |
| 2 | 20% or less | COUNT | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 |
| | | ROW PCT | 33.3 | 33.3 | 0 | 33.3 | 0 | 0 | 0 | 0 | 0 | 3.4 |
| | | COL PCT | 12.5 | 16.7 | 0 | 8.3 | 0 | 0 | 0 | 0 | 0 | |
| | | TOT PCT | 1.1 | 1.1 | 0 | 1.1 | 0 | 0 | 0 | 0 | 0 | |
| 3 | 25% | COUNT | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 1 | 0 | 5 |
| | | ROW PCT | 0 | 0 | 0 | 0 | 20.0 | 60.0 | 0 | 20.0 | 0 | 5.6 |
| | | COL PCT | 0 | 0 | 0 | 0 | 10.0 | 20.0 | 0 | 20.0 | 0 | |
| | | TOT PCT | 0 | 0 | 0 | 0 | 1.1 | 3.4 | 0 | 1.1 | 0 | |
| 4 | 33 1/3 % | COUNT | 0 | 0 | 1 | 1 | 0 | 3 | 3 | 1 | 0 | 9 |
| | | ROW PCT | 0 | 0 | 11.1 | 11.1 | 0 | 33.3 | 33.3 | 11.1 | 0 | 10.1 |
| | | COL PCT | 0 | 0 | 5.0 | 8.3 | 0 | 20.0 | 37.5 | 20.0 | 0 | |
| | | TOT PCT | 0 | 0 | 1.1 | 1.1 | 0 | 3.4 | 3.4 | 1.1 | 0 | |
| 5 | 40% | COUNT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| | | ROW PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100.0 | 2.2 |
| | | COL PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40.0 | |
| | | TOT PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2.2 | |
| 6 | 50% | COUNT | 0 | 2 | 2 | 1 | 1 | 0 | 0 | 1 | 0 | 7 |
| | | ROW PCT | 0 | 28.6 | 28.6 | 14.3 | 14.3 | 0 | 0 | 14.3 | 0 | 7.9 |
| | | COL PCT | 0 | 33.3 | 10.0 | 8.3 | 10.0 | 0 | 0 | 20.0 | 0 | |
| | | TOT PCT | 0 | 2.2 | 2.2 | 1.1 | 1.1 | 0 | 0 | 1.1 | 0 | |
| 7 | 60% | COUNT | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 |
| | | ROW PCT | 0 | 0 | 0 | 0 | 0 | 50.0 | 0 | 0 | 50.0 | 2.2 |
| | | COL PCT | 0 | 0 | 0 | 0 | 0 | 6.7 | 0 | 0 | 20.0 | |
| | | TOT PCT | 0 | 0 | 0 | 0 | 0 | 1.1 | 0 | 0 | 1.1 | |
| 9 | 75% + | COUNT | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | ROW PCT | 0 | 0 | 0 | 100.0 | 0 | 0 | 0 | 0 | 0 | 1.1 |
| | | COL PCT | 0 | 0 | 0 | 8.3 | 0 | 0 | 0 | 0 | 0 | |
| | | TOT PCT | 0 | 0 | 0 | 1.1 | 0 | 0 | 0 | 0 | 0 | |
| COLUMN TOTAL | | | 8 | 6 | 20 | 12 | 10 | 15 | 8 | 5 | 5 | 89 |
| | | | 9.0 | 6.7 | 22.5 | 13.5 | 11.2 | 16.9 | 9.0 | 5.6 | 5.6 | 100.0 |

RAW CHI SQUARE = 92.76249 WITH 56 DEGREES OF FREEDOM. SIGNIFICANCE = .0015

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```
CRAMER#S V =    .38587
CONTINGENCY COEFFICIENT =    .71439
LAMBDA (ASYMMETRIC) =         0 WITH FRMIL    DEPENDENT.           =    .14493 WITH FRPOS    DEPENDENT.
LAMBDA (SYMMETRIC) =    .10204
UNCERTAINTY COEFFICIENT (ASYMMETRIC) =    .30733 WITH FRMIL    DEPENDENT.           =    .17568 WITH FRPOS    DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) =    .22356
KENDALL#S TAU B =    .20091.    SIGNIFICANCE =    .0105
KENDALL#S TAU C =    .15438.    SIGNIFICANCE =    .0105
CONDITIONAL GAMMA =    .28997
SOMERS#S D (ASYMMETRIC) =    .15648 WITH FRMIL    DEPENDENT.           =    .25796 WITH FRPOS    DEPENDENT.
SOMERS#S D (SYMMETRIC) =    .19479
ETA =    .33709 WITH FRMIL    DEPENDENT.
ETA =    .51501 WITH FRPOS    DEPENDENT.
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FILE PARIS (CREATION DATE = 77/04/03.)

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FRMIL BY FRPOS

CONTROLLING FOR..

GENSER VALUE.. 4 → Three Generations

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| FRMIL | COUNT / ROW PCT / COL PCT / TOT PCT | ONE 1 | TWO 2 | THREE 3 | FOUR 4 | FIVE 5 | SIX 6 | SEVEN 7 | EIGHT 8 | NINE+ 9 | ROW TOTAL |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 (None became military) | COUNT | 1 | 2 | 3 | 3 | 3 | 1 | 0 | 0 | 1 | 14 |
| | ROW PCT | 7.1 | 14.3 | 21.4 | 21.4 | 21.4 | 7.1 | 0 | 0 | 7.1 | 53.8 |
| | COL PCT | 100.0 | 100.0 | 100.0 | 100.0 | 37.5 | 50.0 | 0 | 0 | 25.0 | |
| | TOT PCT | 3.8 | 7.7 | 11.5 | 11.5 | 11.5 | 3.8 | 0 | 0 | 3.8 | |
| 2 (20% or less) | COUNT | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 1 | 4 |
| | ROW PCT | 0 | 0 | 0 | 0 | 50.0 | 25.0 | 0 | 0 | 25.0 | 15.4 |
| | COL PCT | 0 | 0 | 0 | 0 | 25.0 | 50.0 | 0 | 0 | 25.0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 7.7 | 3.8 | 0 | 0 | 3.8 | |
| 3 (25%) | COUNT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| | ROW PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100.0 | 7.7 |
| | COL PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50.0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7.7 | |
| 4 (33 1/3%) | COUNT | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 3 |
| | ROW PCT | 0 | 0 | 0 | 0 | 66.7 | 0 | 0 | 33.3 | 0 | 11.5 |
| | COL PCT | 0 | 0 | 0 | 0 | 25.0 | 0 | 0 | 50.0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 7.7 | 0 | 0 | 3.8 | 0 | |
| 6 (50%) | COUNT | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 2 |
| | ROW PCT | 0 | 0 | 0 | 0 | 50.0 | 0 | 50.0 | 0 | 0 | 7.7 |
| | COL PCT | 0 | 0 | 0 | 0 | 12.5 | 0 | 100.0 | 0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 3.8 | 0 | 3.8 | 0 | 0 | |
| 7 (60%) | COUNT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| | ROW PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 100.0 | 0 | 3.8 |
| | COL PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50.0 | 0 | |
| | TOT PCT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3.8 | 0 | |
| COLUMN TOTAL | | 1 | 2 | 3 | 3 | 8 | 2 | 1 | 2 | 4 | 26 |
| | | 3.8 | 7.7 | 11.5 | 11.5 | 30.8 | 7.7 | 3.8 | 7.7 | 15.4 | 100.0 |

RAW CHI SQUARE = 51.61310 WITH 40 DEGREES OF FREEDOM. SIGNIFICANCE = .1032
CRAMER#S V = .63010
CONTINGENCY COEFFICIENT = .81548
LAMBDA (ASYMMETRIC) = .25000 WITH FRMIL DEPENDENT. = .16667 WITH FRPOS DEPENDENT.
LAMBDA (SYMMETRIC) = .20000
UNCERTAINTY COEFFICIENT (ASYMMETRIC) = .51595 WITH FRMIL DEPENDENT. = .36021 WITH FRPOS DEPENDENT.
UNCERTAINTY COEFFICIENT (SYMMETRIC) = .42424
KENDALL#S TAU B = .47454. SIGNIFICANCE = .0017
KENDALL#S TAU C = .42249. SIGNIFICANCE = .0017
CONDITIONAL GAMMA = .61658
SOMERS#S D (ASYMMETRIC) = .42199 WITH FRMIL DEPENDENT. = .53303 WITH FRPOS DEPENDENT.
SOMERS#S D (SYMMETRIC) = .47129

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ETA =    .78709 WITH FRMIL     DEPENDENT.
ETA =    .69020 WITH FRPOS     DEPENDENT.
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